

ILLINOIS POLLUTION CONTROL BOARD  
July 19, 1973

ENVIRONMENTAL PROTECTION AGENCY )

v. )

PCB 73-74 )

RELIABLE ARMATURE SERVICE, INC. )

OPINION AND ORDER OF THE BOARD (by Mr. Dumelle)

This is an enforcement action alleging violations of Rule 3-3.232 of the old Air Regulations (amended August 19, 1969). The Rule provides that incinerators with a rated refuse capacity of 1000 or more pounds per hour shall not emit more than 0.2 grains of particulate matter per standard cubic foot of exhaust gas adjusted to 50% excess air. Hearing was held on May 17, 1973.

Reliable owns and operates a business in Chicago of rewinding automotive armatures, starters and rotaries. The process utilizes a burn-off oven (incinerator) which does have an afterburner attached to it. The afterburner was found to be set to turn on at 500°F and turn off at 700°F when 1400°F is required for good incineration.

The results of an Agency inspection in April, 1972 show the particulate emissions from the oven to be 3.23 grains per standard cubic foot (Tr. 31). This figure was derived from engineering calculations, which we do accept as a basis of proving a violation as we have in many similar cases.

We find that the violation does exist. We also find that Reliable has not made much of an attempt to correct the problem. We do note, however, that they did represent at the hearing that they do want to correct the violation. We will certainly give them a chance to do so, but under the circumstances, we will also assess a penalty of \$500 for the violation.


This Opinion constitutes the findings of fact and conclusions of law of the Board.

ORDER

1. Respondent shall pay to the State of Illinois by August 31, 1973 the sum of \$500 as a penalty for the violation found in this proceeding. Penalty payment by certified check or money order payable to the State of Illinois shall be made to: Fiscal Services Division, Illinois Environmental Protection Agency, 2200 Churchill Road, Springfield, Illinois.

2. Respondent shall, by August 31, 1973, submit to the Agency a complete program for the abatement of their particulate violation.
3. Respondent shall thereafter adhere to that program, as accepted by the Agency, so as to cease and desist from the violation.
4. Respondent shall post a bond of \$10,000 to guarantee performance of its abatement program.

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, certify that the above Opinion and Order was adopted by the Board on the 17<sup>th</sup> day of \_\_\_\_\_, 1973, by a vote of 4 to 0.

  
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Christan L. Moffett, Clerk  
Illinois Pollution Control Board